

CONFIDENTIAL

REPORT

50X1

COUNTRY Poland

50X1

DATE DISTR. 2 Feb. 1954

SUBJECT The Georgi Dymitrow High Tension
Equipment Factory, A-1, Warsaw

NO. OF PAGES 3

DATE OF INFORMATION

REFERENCES:

PLACE ACQUIRED

50X1

THIS IS UNEVALUATED INFORMATION

50X1

1. The Georgi Dymitrow High Tension Equipment Factory, A-1 (Zaklady Wytworcze Aparatow Wysokiego Napiecia imienia Georgi Dymitrowa) was located at 2/6 Kaluszyńska Street, Warsaw. There was also a branch factory (Zaklady Wytworcze Aparatow Wysokiego Napiecia) on Główna Street in Miedzylesie, about 10 km. southeast of Warsaw. Up to 1945, A-1 was a private enterprise known as the Szpotanski Electrical Apparatus Factory (Fabryka Aparatow Elektrycznych Szpotanskiego). It was under the direct control of the Central Administration for the Electrical Machine Industry which was subordinate to the Ministry of Machine Industry. For location and general layout see Annex A.
2. The factory occupied an approximate area of 2,500 sq. m. and was located in one four-story, brick building which was enlarged in 1950.

50X1

3. The factory produced the following type of equipment:
 - a. High tension circuit breakers.
 - b. Measuring current transformers and measuring tension transformers.
 - c. Automatic potentiometers and temperature regulators (mostly for the mining industry).
 - d. Protection devices for high tension transmission lines, such as, lightning arrestors.

CONFIDENTIAL

CONFIDENTIAL

-2-

50X1

4. 50X1 Production was slow because all models were sent to Moscow for testing and approval. The automatic potentiometers were based on a Soviet model which is a direct copy of the U.S. Kent model. The raw materials used were steel, copper, brass, insulation materials, silicon steel, porcelain, insulation varnish, oil paint, nitro paint, iron castings, and Bakelite. There was a critical shortage of copper.
5. 50X1 The factory in Warsaw employed about 2,000 workers and worked in three shifts. The chief director of the factory was Eng. Maurycy KWAL; the chief designer was Walerjan CZARNECKI. The transformer section was run by MAKOWSKI, and the protection section by Eng. AULEITNER. (For description, see) 50X1
6. Electricity was received from the grid but the factory had one transformer station. All material was transported to and from the factory by truck.
7. The factory was guarded by the industrial guards. The area in front of the building by the entrance was fenced. The entrance gate for vehicles was on Kaluszyńska Street; the pedestrian entrance was on Terespolska Street.
8. 50X1 About 2,500 workers were employed there and the factory produced equipment for electric power installations.

ANNEX A:

The Georgi Dymitrow High Tension Equipment Factory A-1 in Warsaw.

CONFIDENTIAL


ANNEX A :

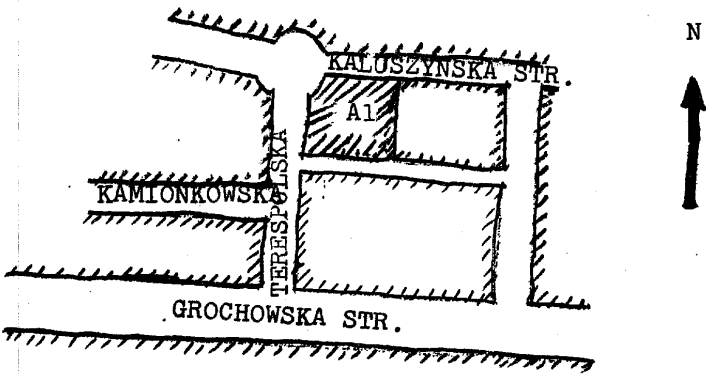
CONFIDENTIAL
-3-



The Georgi Dymitrow High Tension Equipment Factory A-1 in Warsaw

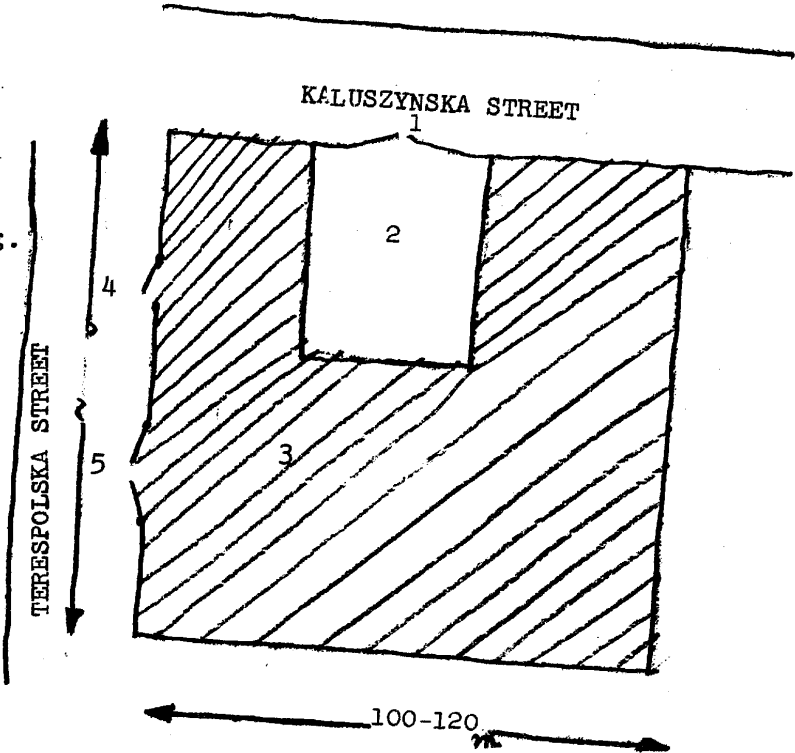
50X1

( sketch not to scale) a/ General location



b/ General layout

- Legend:
- 1 Entrance gate for vehicles.
 - 2 Yard.
 - 3 Main factory building.
 - 4 Entrance gate for employees.
 - 5 Old gate.



CONFIDENTIAL